From: <u>Biscoe, Melanie</u>

To: <u>Nako, Steve</u>; <u>Miller, David</u>

Cc: <u>Hrdy, David; Hetrick, James; Spatz, Dana; Louie-Juzwiak, Rosanna</u>

Subject: RE: PDP Access Database with All Years
Date: Thursday, June 04, 2015 12:04:09 PM

Hi Steve,

Yes, I'm counting on you! I'll be out tomorrow but will need to start running w/ PDP on Monday to finalize our data sets. So if you can send it tomorrow or Monday morning that'll work out fantastically.

I can't thank you enough for your help!

Melanie Biscoe

Environmental Risk Branch III Environmental Fate and Effects Division Office of Pesticide Programs, US EPA biscoe.melanie@epa.gov 703-305-7106

From: Nako, Steve

Sent: Thursday, June 04, 2015 12:01 PM

To: Biscoe, Melanie; Miller, David

Cc: Hrdy, David; Hetrick, James; Spatz, Dana; Louie-Juzwiak, Rosanna

Subject: RE: PDP Access Database with All Years

Hi Melanie,

Sorry for the late response; been busy with other stuff. If you still need assistance, I do have the PDP data in a database and can run a query to extract all of the PDP DW data for triazines and can send that to you either tomorrow or early next week....let me know. —Steve

From: Biscoe, Melanie

Sent: Wednesday, June 03, 2015 4:27 PM

To: Miller, David

Cc: Hrdy, David; Nako, Steve; Hetrick, James; Spatz, Dana; Louie-Juzwiak, Rosanna

Subject: RE: PDP Access Database with All Years

Hi David,

Thanks so much for your email. I just spoke with Dave Hrdy, too.

We are including the PDP data in the Triazine Cumulative assessment (along with other monitoring data). While it will not be used quantitatively, it will be part of our illustration of the exposure profile across the country.

What we need:

- Water data only we will need finished, ambient, and groundwater, and identified as such.
- As for analytes, we need atrazine, simazine, propazine, all the chloro-triazine degradates, and all the hydroxy- degradates.
- For the purposes of our exposure modeling, we would assume that all the analytes are equipotent.
- For any detections below the LOQ, we would assume ½ the LOQ unless otherwise estimated (that seems consistent with what HED assumes).
- For non-detects, we would assume ½ the LOD (for HED's purposes that would be 100% Crop Treated). This is how we are treating all monitoring data, including PDP.
- We also need the following information associated with **each sample:**
 - o Date sample collected
 - o State in which monitoring location is located
 - o Monitoring location Identifier, if there are lats and longs please include that as well
 - o Non-Detect identifier column
 - o For groundwater if there is any depth to information, please include that.
 - o If there are any data indicating whether a water body is flowing (river) or static (reservoir), that would be great to have.

Thank you very much for your help with this. If you have any questions or need any additional information from us please let me know! I will be here tomorrow, but out on Friday.

Melanie Biscoe

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From: Miller, David

Sent: Wednesday, June 03, 2015 3:48 PM

To: Biscoe, Melanie

Subject: FW: PDP Access Database with All Years

Hello Melanie,

It would be helpful to know more about what you are doing with the PDP data. It's all publically available and free to use, but there may be nuances associated with it and it is unfortunately easy to use in a way that is incorrect.

Is this for a specific chemical? Or just "in general". Is it food concentrations that you are interested in? Or PDP's water sampling results?

David.

From: Biscoe, Melanie

Sent: Wednesday, June 03, 2015 3:37 PM

To: OPP EFED; OPP HED

Subject: PDP Access Database with All Years

EFED & HED,

Has anyone put together the PDP data from ALL YEARS into one access database? Please let me know.

The website only allows for download of one year at a time, which is quite unwieldy for using the data sets.

If anyone has done this and can share the resulting SINGLE database for years 1992-2013 on the H drive, that would be fantastic.

Melanie Biscoe

Environmental Risk Branch III Environmental Fate and Effects Division Office of Pesticide Programs, US EPA biscoe.melanie@epa.gov 703-305-7106